Attorney Docket No.: 2078

DECLARATION AND POWER OF ATTORNEY

We, (a) Stanford R. Ovshinsky and (b) Boil Pashmakov, declare that we are citizens of (a) United States of America, (b) Bulgaria residing respectively at:

(a) 2700 Squirrel Road, Bloomfield Hills, Michigan 48304

(b) 2133 Jarman, Troy, Michigan 48085

that we verily believe that we are the original, first and joint inventors of the invention entitled:

METHODS OF FACTORING AND MODULAR ARITHMETIC

We hereby appoint the following attorneys or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Marvin S. Siskind Reg. No. 28,153
David W. Schumaker Reg. No. 35,017
Philip H. Schlazer Reg. No. 42,127
Dean B. Watson Reg. No. 43,232
Kevin L. Bray Reg. No. 47,439

Address correspondence to:

Kevin L. Bray ENERGY CONVERSION DEVICES, INC. 2956 Waterview Rochester Hills, Michigan 48309 Telephone: (248) 293-0440

Each undersigned declarant declares that all statements made herein of declarant's own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 1.23.02

Inventor (a)

Stanford R. Ovshinsky

Post Office Address: Same as above.

Date: <u>()7/140</u>2

Inventor (b):

Boil Pashmakov

Post Office Address: Same as above.